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REVISION DATE 11/25/2013
M:\REPORTS\BOISE\2013 REPORTS\000199\B130007E - IDPW - MISC.
ASBESTOS\RPT036B.DOCX

■ Environmental Services

□ Geotechnical Engineering

☐ Construction Materials Testing

■ Special Inspections

MTI FILE #: B130007e

JOSH LEWIS
STATE OF IDAHO DIV. OF PUBLIC WORKS
502 NORTH 4TH STREET
BOISE, IDAHO 83720

PRELIMINARY RESULTS

Project:	14902 ITD	Date Received:	November 25, 2013	
P.O. Number:		Date Reported:	November 25, 2013	

Asbestos Bulk Sample Analysis Report								
SAMPLE NUMBER	LAB NUMBER	SAMPLE TYPE, LOCATION, and DESCRIPTION	% ASBESTOS FIBERS	% NON- ASBESTOS FIBERS	% NON- FIBROUS MATERIALS	COMMENTS		
ITD-01	B113056	Floor tile and mastic - tan hard compact granular with fibers	2% Chrysotile		5% Mastic 93% Other	AFT @ 2%, AFM @ 5%		
ITD-02	B113057	Floor tile and mastic - tan hard compact granular with fibers	2% Chrysotile		5% Mastic 93% Other	AFT @ 2%, AFM @ 5%		

Individual layers with ACM are reported in the comment section of the report. Total percent asbestos fibers applies to all layers in the sample as submitted to the laboratory.

Key To Comments

NAD - No Asbestos Detected

ACM - Asbestos Containing Material AFC - Asbestos Found As Contaminant

AFT - Asbestos Found in Tile

PP-NAR - Presume Positive-No Analysis Required

TRACE - Detectable but not quantifiable

AFB - Asbestos Found in **Backing AFM** - Asbestos Found in **Mastic**

AFT&M - Asbestos Found in Tile And Mastic

IS - Insufficient Sample -percentages may be inaccurate

Sampled by: Client

Analyzed by: Jennifer Babione

Genrific Babrone

Microscopist

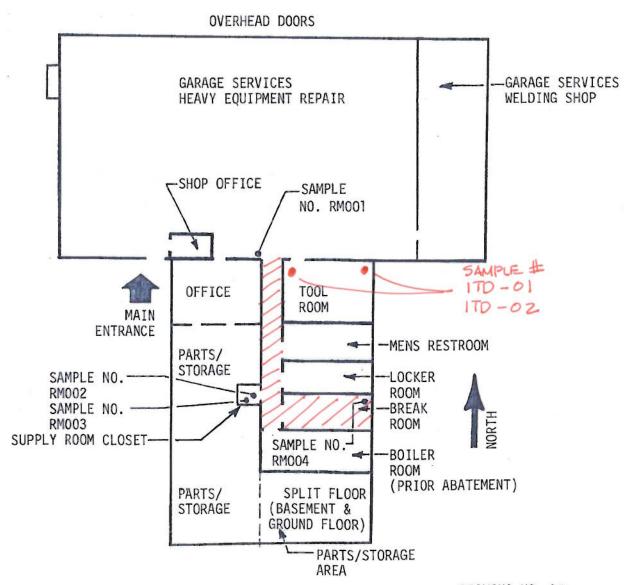
Reviewed by: Karl Languirand Environmental Services Manager

Sample components are identified using polarized light microscopy (PLM) coupled with dispersion staining methods as determined by visual estimation. Small asbestos fibers may not be detected by PLM due to the resolution limitations of the optical microscope. Detecting asbestos in non-friable organically bound materials is not consistently reliable using PLM analysis. This test report relates only to the items tested in the sample as submitted to the laboratory.

Analysis method: Polarized Light Microscopy (PLM) by EPA/600/R-93/116 with Central Stop Dispersion by NIOSH 9002 American Industrial Hygiene Association (AIHA) Performance Analytical Testing (PAT) Laboratory Number 101571

SAMPLES - Nov. 25, 2013

AREA OF REMOVED FLOORING TILES



DRAWING NO. 10
SERVICE MAINTENANCE SHOP
BUILDING NO. 6093
RIGBY, IDAHO